

## Abstract

Methods and associated systems for enterprise-wide issuance of identification cards. A single enterprise server component and a plurality of card issuance machine controller components are distributed over an enterprise network. Each card machine controller component controls one or more devices for the production of identification cards including, for example, embossed and/or digitally encoded information. The single enterprise server component acts as a server to route the card issuance requests to the proper card machine controller component on behalf of client programs at each location used to request the production of an identification card. The enterprise server component further provides enhanced security and encryption to provide requisite security in the exchange of sensitive information in the production of such identification cards. An administrative component, which can be used anywhere on the network, provides centralized management of common data used by the server, card machine controllers and client programs in the production of identification cards. The administrative component also provides for centralized administration of the plurality of PCs, card issuance machines and software components to permit easy re-assignment of future production requests for purposes of management and/or for end user convenience.